



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

Applicant : John Gaskell  
Serial No. : 09/827,262  
Filed : April 5, 2001  
Title : DENTAL DEVICE  
Docket : GRI 0024 PA

CERTIFICATE OF MAILING  
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on January 21, 2003.

John D. Reed Reg. No. 46,506

Assistant Commissioner for Patents  
Washington, D.C. 20231

RECEIVED

JAN 28 2003

TECHNOLOGY CENTER R3700

AMENDMENT AND RESPONSE

Sir:

This paper is being filed in response to the Office Action mailed September 24, 2002, having a reply due date of December 24, 2002. The Applicant respectfully requests a one month extension of time in which to file this response in accordance with 37 C.F.R. 1.136(a), and submits herewith a check in the amount of \$55 for payment of the small-entity fee therefor under 37 C.F.R. 1.17(a)(1). Reconsideration of the present application is respectfully requested in light of the following amendments and remarks.

In the Claims

Please cancel claims 1-28 and replace them with the following new claims:

29. (New) A fastener adapted for use in forming a mandibular splint having a first arch member and a second arch member for treating a person suffering from a sleep disorder, the first arch member having a first extension member and a second extension member, such that the fastener interconnects the first and second extension members to form the first arch member, the fastener including:

01/27/2003 JBALINAN 00000077 09827262

01 FC:2251 55.00 OP

01/27/2003 JBALINAN 00000078 09827262

01 FC:2202 45.00 OP

OIPF JC109  
JAN 27 2003  
U.S. PATENT & TRADEMARK OFFICE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$100.00)

## Complete if Known

Application Number	09/827,262
Filing Date	April 5, 2001
First Named Inventor	John Gaskell
Examiner Name	Michael A. Brown
Art Unit	3764
Attorney Docket No.	GRI 0024 PA

## METHOD OF PAYMENT (check all that apply)

☒ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☐ Deposit Account:

Deposit Account Number:

Deposit Account Name:

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments

☐ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

1. BASIC FILING FEE			
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code (\$)	Fee Code (\$)		
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 520	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 160	2005 80	Provisional filing fee	
SUBTOTAL (1)		(\$)	0.00

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims  -20\*\* =  x  =  Fee Paid

Independent Claims  -3\*\* =  x  =  Fee Paid

Multiple Dependent  =  Fee Paid

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	** Reissue independent claims over original patent
1205 18	2205 9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$45.00)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

3. ADDITIONAL FEES				
Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description
1051 130	2051 65			Surcharge - late filing fee or oath
1052 50	2052 25			Surcharge - late provisional filing fee or cover sheet
1053 130	1053 130			Non-English specification
1812 2,520	1812 2,520			For filing a request for <i>ex parte</i> reexamination
1804 920*	1804 920*			Requesting publication of SIR prior to Examiner action
1805 1,840*	1805 1,840*			Requesting publication of SIR after Examiner action
1251 110	2251 55			Extension for reply within first month
1252 410	2252 205			Extension for reply within second month
1253 930	2253 465			Extension for reply within third month
1254 1,450	2254 725			Extension for reply within fourth month
1255 1,970	2255 985			Extension for reply within fifth month
1401 320	2401 160			Notice of Appeal
1402 320	2402 160			Filing a brief in support of an appeal
1403 280	2403 140			Request for oral hearing
1451 1,510	1451 1,510			Petition to institute a public use proceeding
1452 110	2452 55			Petition to revive - unavoidable
1453 1,300	2453 650			Petition to revive - unintentional
1501 1,300	2501 650			Utility issue fee (or reissue)
1502 470	2502 235			Design issue fee
1503 630	2503 315			Plant issue fee
1460 130	1460 130			Petitions to the Commissioner
1807 50	1807 50			Processing fee under 37 CFR 1.17(q)
1806 180	1806 180			Submission of Information Disclosure Stmt
8021 40	8021 40			Recording each patent assignment per property (times number of properties)
1809 750	2809 375			Filing a submission after final rejection (37 CFR 1.129(a))
1810 750	2810 375			For each additional invention to be examined (37 CFR 1.129(b))
1801 750	2801 375			Request for Continued Examination (RCE)
1802 900	1802 900			Request for expedited examination of a design application

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$55.00)

## SUBMITTED BY

Name (Print/Type)	John D. Reed	Registration No.	46,506	Telephone	(937) 223-2050
Signature		Agent		Date	1/21/03

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.